

## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ARKANSAS, Southeast</b>				
<b>ASHLEY COUNTY --- 1.1 ENE CROSSETT MUNI ARPT [33.19, -91.85]</b>				
	10/01/09 21:53 CST		0	Thunderstorm Wind (EG 50 kt)
	10/01/09 21:53 CST		0	Source: Other Federal Agency
A couple of trees were blown down across County Road 17.				
Showers and thunderstorms developed in association with a cold front. Some of the thunderstorms brought damaging winds to portions of southeast Arkansas, northeast Louisiana, and west Mississippi.				
<b>ASHLEY COUNTY --- 2.4 WNW WEST CROSSETT [33.14, -92.02]</b>				
	10/09/09 09:35 CST		0	Thunderstorm Wind (EG 50 kt)
	10/09/09 09:35 CST		0	Source: Emergency Manager
A couple of trees were blown down in the area.				
<b>ASHLEY COUNTY --- 6.5 NW PARKDALE [33.17, -91.64]</b>				
	10/09/09 09:59 CST		0	Thunderstorm Wind (EG 50 kt)
	10/09/09 09:59 CST		0	Source: Emergency Manager
A couple trees were blown down on Highway 8 between Hamburg and Parkdale.				
<b>CHICOT COUNTY --- 1.5 NNW DERMOTT [33.54, -91.44], 0.6 SE DERMOTT [33.51, -91.42]</b>				
	10/09/09 10:10 CST		80K	Thunderstorm Wind (EG 67 kt)
	10/09/09 10:15 CST		0	Source: Emergency Manager
Numerous trees were uprooted and power lines blown down around Dermott. A roof was blown off of an office building. There was minor structural damage to several other homes.				
<b>CHICOT COUNTY --- 1.3 E COSGROVE [33.30, -91.38], 0.7 S LAKE VLG [33.32, -91.28]</b>				
	10/09/09 10:25 CST		33K	Thunderstorm Wind (EG 60 kt)
	10/09/09 10:36 CST		0	Source: Emergency Manager
Numerous trees and power lines were blown down.				
A potent complex of thunderstorms raced across the northwest portion of the forecast area and brought a line of severe storms to the Delta region. Several thunderstorms brought damaging winds to portions of southeast Arkansas, northeast Louisiana, and the Delta portion of Mississippi. A couple of tornadoes also occurred during this event with one causing a fatality in Wayside.				
<b>CHICOT COUNTY --- 0.9 NW DERMOTT [33.53, -91.44], 2.9 N DEWEY [33.52, -91.25], 1.4 SSW RED LEAF [33.25, -91.21], 4.0 SW COSGROVE [33.26, -91.45]</b>				
	10/12/09 07:30 CST		0.10M	Flash Flood (due to Heavy Rain)
	10/12/09 14:00 CST		1M	Source: Emergency Manager
Substantial flooding occurred across most of Chicot County as repetitive episodes of rain fell across the region. Many roads were flooded and closed due to high water covering them. Some vehicles were flooded along with some homes and businesses. Crops were heavily damaged as well due to flooded fields and the very wet conditions over the recent weeks.				
<b>ASHLEY COUNTY --- 1.5 WNW VENICE [33.04, -92.05], 2.0 SSW BERLIN [33.05, -91.79], 1.7 WSW TRAFALGAR [33.34, -91.62], 3.0 NNW BEECH CREEK [33.36, -91.94]</b>				
	10/12/09 11:42 CST		80K	Flash Flood (due to Heavy Rain)
	10/12/09 14:30 CST		0.20M	Source: Law Enforcement
Heavy rain caused several roads to flood across western Ashley County along with several other roads across Crossett. Crops across this area were impacted as well with damage due to flooded fields and very wet soils.				
<b>ASHLEY COUNTY --- 0.8 WSW WEST CROSSETT [33.13, -91.99], 1.7 ENE SUNSHINE [33.19, -91.50], 1.4 NE MONTROSE [33.31, -91.48], 2.8 ENE TRAFALGAR [33.37, -91.56], 1.3 NW FOUNTAIN HILL [33.36, -91.90]</b>				
	10/13/09 10:20 CST		0.20M	Flash Flood (due to Heavy Rain)
	10/13/09 19:00 CST		0.20M	Source: Emergency Manager

## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
More heavy rainfall on the 13th caused significant flooding across a large portion of Ashley County. Numerous roads were under water and closed. Crops across the region were damaged as well from all of the rain and saturated conditions.				

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<b>CHICOT COUNTY --- 1.7 NNW DERMOTT [33.54, -91.44], 1.1 NNE HALLEY JCT [33.55, -91.37], 1.1 ENE BELLAIRE [33.51, -91.35], 1.4 NNE DEWEY [33.50, -91.24], 2.1 N YELLOW BAYOU [33.43, -91.25], 2.2 WNW EMINENCE [33.23, -91.22], 5.7 NNW EMPIRE [33.20, -91.45]</b>				
	10/13/09 10:20 CST		0.40M	Flash Flood (due to Heavy Rain)
	10/13/09 19:00 CST		0.30M	Source: Emergency Manager

More heavy rainfall fell across Chicot County on the 13th and caused additional flooding. Many more roads were flooded and closed due to high water. Several homes and businesses were flooded in Dermott and Lake Village. Crops were also heavily damaged by the heavy rain and flooding.

**Heavy rains associated with multiple weather disturbances and abundant tropical moisture brought flooding to the region. Some crops sustained significant damage due to this flooding.**

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<b>ASHLEY COUNTY --- 0.8 S SULPHUR SPGS [33.06, -92.03], 1.6 NW PUGH [33.24, -91.99], 2.0 E FOUNTAIN HILL [33.35, -91.84], 3.1 E BEREIA [33.34, -91.67], 1.5 SSW BERLIN [33.06, -91.78]</b>				
	10/30/09 03:00 CST		0.20M	Flash Flood (due to Heavy Rain)
	10/30/09 07:00 CST		0.20M	Source: Emergency Manager

Numerous roads were flooded across the county with some being closed, including County roads 12 and 17 to the west of Hamburg. Also, part of Highway 160 was under water between Fountain Hill and Longview.

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<b>CHICOT COUNTY --- 1.1 N DERMOTT [33.54, -91.43], 1.0 NNE DERMOTT [33.53, -91.43], 0.2 SE DERMOTT [33.52, -91.43], 0.4 WNW DERMOTT [33.52, -91.44]</b>				
	10/30/09 03:50 CST		4K	Flash Flood (due to Heavy Rain)
	10/30/09 05:40 CST		0	Source: Law Enforcement

A few roads were flooded around Dermott.

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<b>ASHLEY COUNTY --- 0.8 S SULPHUR SPGS [33.06, -92.03], 1.6 NW PUGH [33.24, -91.99], 2.0 E FOUNTAIN HILL [33.35, -91.84], 2.9 NNE LLOYDS [33.34, -91.52], 4.3 ESE WILMOT [33.03, -91.51]</b>				
	10/30/09 13:00 CST		0.50M	Flood (due to Heavy Rain)
	10/30/09 16:45 CST		0	Source: Emergency Manager

Area flooding had continued across the county from heavy rains from the previous night with additional rainfall from the 30th. Many roads had water across them and 5 to 7 of them remained closed.

**On the morning and afternoon of the 30th, a cold front interacted with a moist and unstable airmass. The rich air mass caused some locally heavy rains across southeast Arkansas. There were closures of roads due to flooded conditions over portions of Ashley and Chicot counties. Numerous roads were closed due to flooding across Ashley county.**

## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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**Jackson, MS (JAN): October, 2009 Monthly Observed Precipitation**  
Valid at 11/1/2009 1200 UTC - Created 11/1/09 23:44 UTC

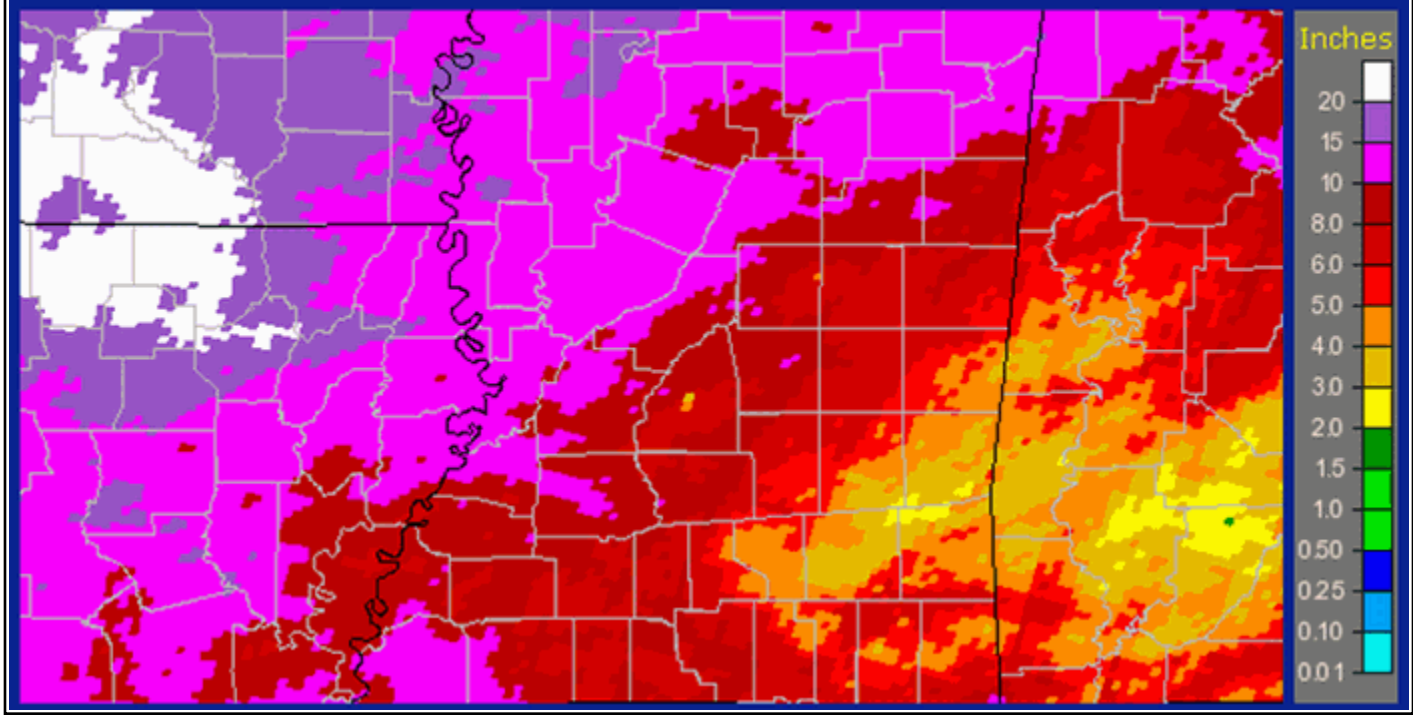


Image of October 2009 total rainfall across the JAN forecast area. The pink colored area depicts where 10 or more inches fell. October is typically the 2nd driest month of the year when normal precipitation is around 3.4 inches.

### LOUISIANA, Northeast

#### CATAHOULA COUNTY --- 2.1 S JONESVILLE [31.59, -91.83]

10/02/09 00:34 CST	6K	Thunderstorm Wind (EG 50 kt)
10/02/09 00:34 CST	0	Source: Law Enforcement

A travel trailer was flipped over along Highway 124 just south of Jonesville.

#### TENSAS COUNTY --- 3.1 NNW DELTA BRIDGE [31.97, -91.41]

10/02/09 00:45 CST	0	Thunderstorm Wind (EG 50 kt)
10/02/09 00:45 CST	0	Source: Law Enforcement

Two trees were blown down, with one large tree across Highway 573.

#### CONCORDIA COUNTY --- 4.2 S MONTEREY [31.41, -91.72]

10/02/09 00:47 CST	0	Thunderstorm Wind (EG 50 kt)
10/02/09 00:47 CST	0	Source: Public

Numerous large limbs were blown down between Acme and Monterey.

Showers and thunderstorms developed in association with a cold front. Some of the thunderstorms brought damaging winds to portions of southeast Arkansas, northeast Louisiana, and west Mississippi.

#### MOREHOUSE COUNTY --- 1.5 S WINDSOR [32.63, -91.88], 6.0 SW GUM RIDGE [32.56, -91.87], 1.8 WSW BRODENAX [32.57, -91.80], 1.0 SSE BRODENAX [32.57, -91.76], 3.3 ESE OAK RIDGE [32.62, -91.71], 0.9 WNW OAK RIDGE [32.63, -91.79]

10/07/09 02:35 CST	4K	Flash Flood (due to Heavy Rain)
10/07/09 03:25 CST	0	Source: Public

Rainfall totals of 5 to 6 inches occurred with a storm in the Oak Ridge Area. This axis of rain repeatedly moved over the same area. One road was under water, with flooding in open fields. Crops across the area were heavily damaged.

## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>WEST CARROLL COUNTY --- 3.6 ENE EPPS [32.62, -91.42], 2.8 E EPPS [32.60, -91.43], 1.3 SE EPPS [32.59, -91.46], 6.0 W EPPS [32.59, -91.58], 3.6 S BEAR SKIN [32.63, -91.58]</b>				
	10/07/09 02:50 CST		3K	Flash Flood (due to Heavy Rain)
	10/07/09 03:25 CST		0	Source: Public
Water was flowing across some roadways which was associated with a storm that moved through the Epps Area. There was around 1 inch of water reported on some of the roads. Rain totals between 4 and 5 inches occurred as storms trained over the same area. Crops were heavily damaged by flooded farmland.				
<b>Heavy rain and thunderstorm moved across the area in association with a cold front. There was some flash flooding reported in portions of northeast Louisiana.</b>				
<b>MOREHOUSE COUNTY --- 0.9 SW BASTROP [32.77, -91.91]</b>				
	10/09/09 09:55 CST		0	Thunderstorm Wind (EG 55 kt)
	10/09/09 09:55 CST		0	Source: Emergency Manager
Emergency Manager reported that several trees were blown down across portions of the Parish.				
<b>RICHLAND COUNTY --- 1.5 NNE RAYVILLE MUNI ARPT [32.50, -91.76]</b>				
	10/09/09 10:03 CST		3K	Thunderstorm Wind (EG 50 kt)
	10/09/09 10:03 CST		0	Source: Law Enforcement
Several power lines were down with power outages reported.				
<b>A potent complex of thunderstorms raced across the northwest portion of the forecast area and brought a line of severe storms to the Delta region. Several thunderstorms brought damaging winds to portions of southeast Arkansas, northeast Louisiana, and the Delta portion of Mississippi. A couple of tornadoes also occurred during this event with one causing a fatality in Wayside.</b>				
<b>MOREHOUSE COUNTY --- 0.6 W SPYKER [32.73, -91.96], 2.1 SSE MER ROUGE BACON ARPT [32.72, -91.76], 2.3 E GALLION [32.87, -91.73], 3.9 N TWIN OAKS [32.94, -91.81], 2.0 NW STEVENSON [32.94, -91.95]</b>				
	10/12/09 12:06 CST		50K	Flash Flood (due to Heavy Rain)
	10/12/09 14:30 CST		0.30M	Source: Law Enforcement
Heavy rainfall caused portions of Highway 2 near Bastrop and Highway 425 north of Bastrop to flood. Crops across the area were damaged as well due to flooded fields and very saturated soil conditions.				
<b>MOREHOUSE COUNTY --- 1.9 W NEWBLOCK [32.80, -91.93], 0.6 SE NEWBLOCK [32.79, -91.89], 0.9 N BASTROP MEML ARPT [32.76, -91.90], 0.6 E PT PLEASANT [32.77, -91.94]</b>				
	10/13/09 16:30 CST		25K	Flash Flood (due to Heavy Rain)
	10/13/09 18:30 CST		0.10M	Source: Emergency Manager
Several roads were flooded across Bastrop and water threatened homes in and around the Maplewood Subdivision.				
<b>RICHLAND COUNTY --- 0.6 ENE RAYVILLE MUNI ARPT [32.48, -91.76], 1.1 SSE START [32.47, -91.86], 1.0 ENE ALTO [32.38, -91.85], 3.3 ENE DEHLCO [32.39, -91.72], 0.5 NE HOLLY RIDGE [32.47, -91.62]</b>				
	10/13/09 18:30 CST		50K	Flash Flood (due to Heavy Rain)
	10/13/09 20:30 CST		0.40M	Source: Law Enforcement
Several roads were flooded around Rayville and across the Parish. Sandbagging efforts crews were needed around town where water threatened several homes. The heavy rainfall damaged crops due to flooded fields and prolonged saturated soil conditions.				
<b>TENSAS COUNTY --- SOMERSET [32.18, -91.23], 2.6 WNW TENSAS BLUFF [32.19, -91.44], 5.0 NE COOTER PT [31.98, -91.46], 2.1 NNW OSCEOLA [32.00, -91.29]</b>				
	10/13/09 19:30 CST		0	Flash Flood (due to Heavy Rain)
	10/13/09 21:00 CST		0.40M	Source: Law Enforcement
The heavy rainfall across the region damaged crops due to flooded fields and prolonged saturated soil conditions.				
<b>Heavy rains associated with multiple weather disturbances and abundant tropical moisture brought flooding to the region. Some crops sustained significant damage due to this flooding.</b>				
<b>MOREHOUSE COUNTY --- 0.9 NE BEEKMAN [32.93, -91.87], 1.6 NW BONITA [32.94, -91.69]</b>				

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	10/15/09 07:53 CST		0	Hail (0.88 in)
	10/15/09 08:15 CST		0	Source: Public

A swath of penny to nickel sized hail fell from just northeast of Beekman to near Bonita.

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### RICHLAND COUNTY --- 3.3 N CHARLIEVILLE [32.35, -91.92]

10/15/09 09:50 CST	0	Hail (0.75 in)
10/15/09 09:50 CST	0	Source: Public

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### FRANKLIN COUNTY --- 1.6 S SWAMPERS [32.16, -91.57], 4.1 NE LORELEIN [32.15, -91.51]

10/15/09 11:08 CST	0	Hail (0.75 in)
10/15/09 11:16 CST	0	Source: Public

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### TENSAS COUNTY --- 3.9 NW NEW LIGHT [32.14, -91.48], 1.4 SE NEWELLTON [32.06, -91.21]

10/15/09 11:17 CST	0	Hail (0.75 in)
10/15/09 11:42 CST	0	Source: Public

A swath of penny sized hail fell across the northern portion of Tensas Parish.

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### TENSAS COUNTY --- 0.3 N WESTWOOD [32.19, -91.32], 3.0 WNW TENSAS BLUFF [32.19, -91.45], 3.3 WSW TENSAS BLUFF [32.15, -91.45], 2.8 SSW WESTWOOD [32.14, -91.33]

10/15/09 11:40 CST	0	Flash Flood (due to Heavy Rain)
10/15/09 13:20 CST	0.30M	Source: NWS Storm Survey

Fields across northern Tensas Parish were flooded which damaged many crops due to standing water.

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### TENSAS COUNTY --- 0.8 SW OSCEOLA [31.96, -91.28], 0.5 SSE OSCEOLA [31.96, -91.27]

10/15/09 11:44 CST	60K	Tornado (EF0, L: 0.75 mi , W: 75 yd)
10/15/09 11:45 CST	0	Source: NWS Storm Survey

An EF0 tornado caused a mobile home to roll over just west of Highway 65. The south and west sides of a metal commercial building were blown out along with some roof tiles. A back door was blown out of a commercial building. A number of large limbs and a few trees were down along the short path. Maximum winds were around 80 mph.

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### TENSAS COUNTY --- 2.8 NW LAKE BRUIN [32.01, -91.28], 2.4 E LAKE BRUIN LAKE [32.00, -91.19]

10/15/09 11:44 CST	15K	Thunderstorm Wind (EG 52 kt)
10/15/09 11:50 CST	0	Source: Law Enforcement

A storage building along highway 65 was damaged. The Utility company reported power lines were blown down on the northwest and southeast sides of Lake Bruin. A few trees and many large limbs were blown down as well around the area.

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### TENSAS COUNTY --- 3.7 SSE WESTWOOD [32.13, -91.30], 2.8 E BALMORAL [32.12, -91.17], 2.2 E SOMERSET [32.18, -91.19], 1.2 ENE WESTWOOD [32.19, -91.30]

10/15/09 13:00 CST	0	Flash Flood (due to Heavy Rain)
10/15/09 13:55 CST	0.20M	Source: NWS Storm Survey

Fields across northern Tensas Parish were flooded which damaged many crops due to standing water.

During the morning and afternoon of the 15th a strong cold front came across the region from the northwest. A moist and unstable airmass intercepted the cold front. This resulted in some isolated severe storms across northeast Louisiana as well as an EF0 tornado in Tensas Parish. There was some nickel size hail and thunderstorm wind damage across portions of northeast Louisiana. With the tornado A mobile home rolled over as well as the west sides of a commercial building was blown out with some roof tiles. Also isolated heavy storms caused some flooding across some fields across southern Madison and northern Tensas parishes.

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### (LA-Z015) RICHLAND

10/22/09 15:56 CST	1K	Strong Wind (MAX 39 kt)
10/22/09 15:58 CST	0	

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### RICHLAND COUNTY --- 2.0 N DELHI [32.48, -91.50], 0.8 NNE DELHI [32.46, -91.50], 1.1 NE DELHI [32.46, -91.49], 2.1 NNE DELHI [32.48, -91.49]

10/22/09 16:00 CST	1K	Flood (due to Heavy Rain)
10/22/09 17:00 CST	0	Source: Law Enforcement

## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A portion of Highway 17 was closed due to flooding. Steady rain combined with saturated conditions from a very wet month and caused water to cover this road.				

The combination of a strong upper disturbance and a cold front with a moist and unstable air mass triggered some locally heavy rains and some isolated strong storms over portions of northeast Louisiana on the afternoon of October 22nd. The locally heavy rains caused Highway 17 to close over Richland Parish.

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### MOREHOUSE COUNTY --- BEEKMAN [32.92, -91.88]

10/30/09 01:15 CST	0	Thunderstorm Wind (EG 50 kt)
10/30/09 01:15 CST	0	Source: Law Enforcement

A few trees were blown down near Beekman.

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### MOREHOUSE COUNTY --- 0.9 SW BASTROP [32.77, -91.91], 0.4 SSE BASTROP [32.77, -91.90], 0.2 W BASTROP [32.78, -91.90], 0.7 W BASTROP [32.78, -91.91], 1.1 WSW BASTROP [32.77, -91.92]

10/30/09 08:30 CST	50K	Flood (due to Heavy Rain)
10/30/09 11:00 CST	0	Source: Law Enforcement

Water had covered many roads around Bastrop, but no roads were closed.

On the morning of the 30th. A cold front crossed a moist and unstable airmass. The rich air mass caused some locally heavy rains across northeast Louisiana. Water was reported covering the road around Bastrop. Also isolated severe storms had moved through Morehouse Parish which caused some wind damage.

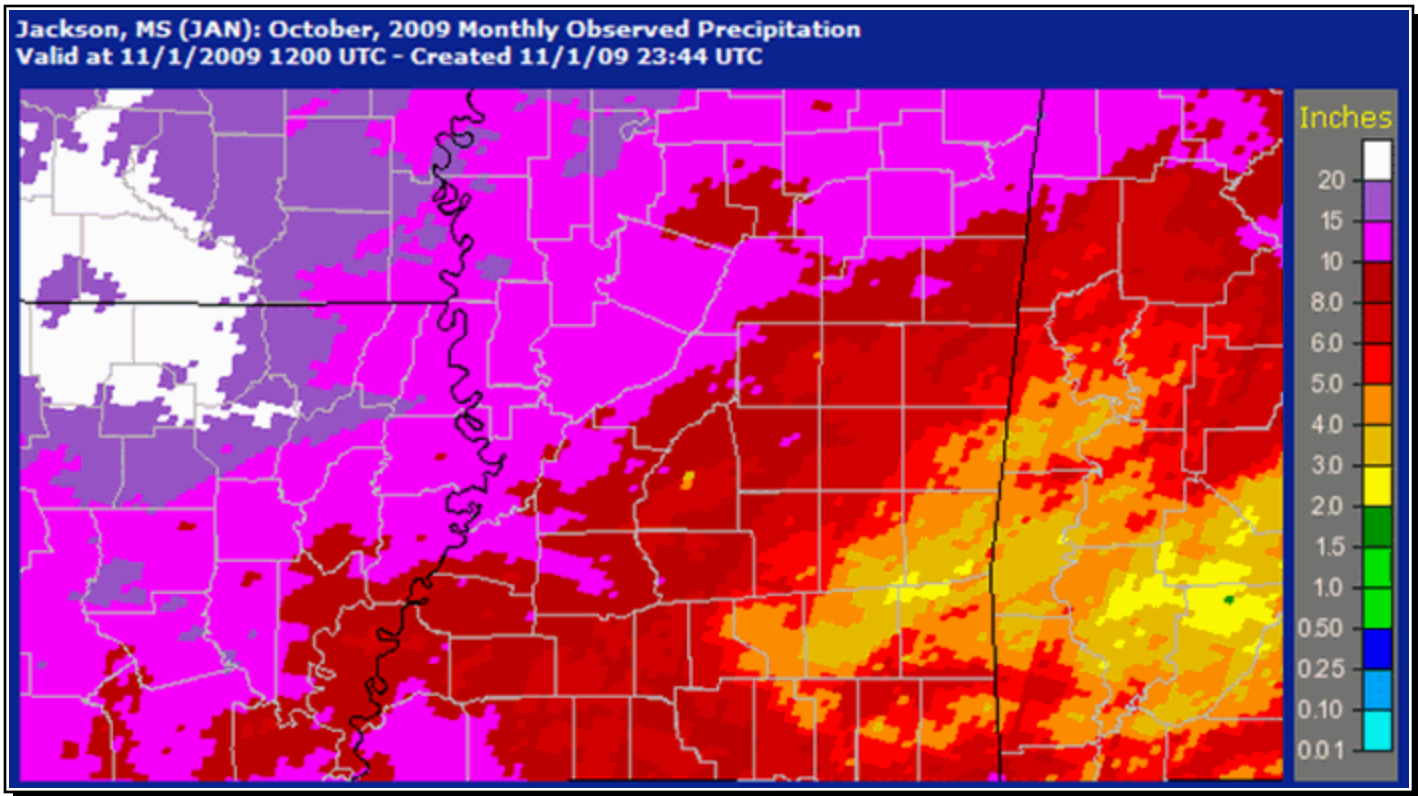


Image of October 2009 total rainfall across the JAN forecast area. The pink colored area depicts where 10 or more inches fell. October is typically the 2nd driest month of the year when normal precipitation is around 3.4 inches.

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### MISSISSIPPI, Central

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#### WASHINGTON COUNTY --- 0.4 NW MANHATTAN [33.27, -90.88]

10/01/09 22:32 CST	3K	Thunderstorm Wind (EG 50 kt)
10/01/09 22:32 CST	0	Source: Law Enforcement

## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tree was down across Old Highway 61 along with power lines in Arcola.				
<b>ADAMS COUNTY --- 0.9 SW SIBLEY [31.37, -91.41]</b>				
	10/02/09 01:09 CST		0	Thunderstorm Wind (EG 50 kt)
	10/02/09 01:09 CST		0	Source: Public
A couple of trees were blown down just outside of Sibley.				
<b>(MS-Z060) ADAMS</b>				
	10/02/09 01:09 CST		0.40K	Strong Wind (MAX 42 kt)
	10/02/09 01:09 CST		0	
<b>Showers and thunderstorms developed in association with a cold front. Some of the thunderstorms brought damaging winds to portions of southeast Arkansas, northeast Louisiana, and west Mississippi.</b>				
<b>BOLIVAR COUNTY --- 0.7 NE LAKE VISTA [33.63, -91.06], 0.6 WNW MELTONIA [33.60, -90.91]</b>				
	10/09/09 10:39 CST		0.10M	Thunderstorm Wind (EG 65 kt)
	10/09/09 10:46 CST		0	Source: Emergency Manager
Several trees were blown down with one on a house along Lake Bolivar Road. An irrigation pivot system was blown over on Highway 448 about a half mile east of Stringtown.				
<b>BOLIVAR COUNTY --- 0.4 SSE BENOIT [33.64, -91.02], 1.2 SE DAHOMEY [33.67, -90.99]</b>				
	10/09/09 10:43 CST		45K	Tornado (EF0, L: 2.38 mi , W: 75 yd)
	10/09/09 10:46 CST		0	Source: NWS Storm Survey
A narrow path of primarily tree damage paralleled Highway 1 from just southwest of Benoit, through Benoit, to just northeast of town. A few homes in town suffered minor shingle damage or damage from limbs or trees falling on them. Additionally, a farm building and mobile home sustained some damage about 2 miles northeast of Benoit at the end of the tornado path. Maximum winds were around 75 mph.				
<b>WASHINGTON COUNTY --- 1.2 NNE AVON [33.25, -91.04], 0.3 E WAYSIDE [33.27, -91.02]</b>				
	10/09/09 10:45 CST	1	0.23M	Tornado (EF1, L: 1.98 mi , W: 100 yd)
	10/09/09 10:48 CST	2	0	Source: NWS Storm Survey
The tornado started along Levee Road and moved north-northeast snapping and downing several trees. As it crossed Highway 1, several more trees were snapped, a couple outbuildings were destroyed, and a couple of mobile homes were damaged. One framed house sustained shingle damage in this area as well. The tornado continued to the north-northeast and moved into a mobile home complex along Key Road. Here the tornado narrowed and reached its maximum intensity with winds around 110 mph. One mobile home was completely destroyed and this is where a fatality occurred. Two other mobile homes were rolled and moderate damage was sustained to several other mobile homes in the complex. In total, 3 mobile homes were destroyed and 16 damaged. A number of trees and several power lines were also blown down along the rest of the path. The tornado dissipated as it crossed Highway 438 where several large limbs were broken off trees.				
Direct Fatalities: F60MH				
<b>BOLIVAR COUNTY --- 1.4 W BOYLE [33.70, -90.75], 1.4 E CLEVELAND [33.75, -90.71]</b>				
	10/09/09 11:05 CST		14K	Thunderstorm Wind (EG 62 kt)
	10/09/09 11:07 CST		0	Source: NWS Storm Survey
Trees were blown down, along with roof and structural damage to a house. A shed was also destroyed off Highway 446 in the Skene area.				
<b>BOLIVAR COUNTY --- 1.9 WNW MERIGOLD [33.84, -90.76]</b>				
	10/09/09 11:07 CST		0	Thunderstorm Wind (EG 50 kt)
	10/09/09 11:07 CST		0	Source: Public
A couple of large trees were blown down just west of Merigold.				
<b>SUNFLOWER COUNTY --- 1.0 SW INDIANOLA [33.44, -90.66], 1.3 ENE INDIANOLA [33.46, -90.63]</b>				
	10/09/09 11:20 CST		35K	Thunderstorm Wind (EG 60 kt)
	10/09/09 11:22 CST		0	Source: Public
Numerous tree and power lines were blown down around town.				
<b>SUNFLOWER COUNTY --- 1.3 ESE RULEVILLE [33.72, -90.55]</b>				

## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	10/09/09 11:28 CST		5K	Thunderstorm Wind (EG 50 kt)
	10/09/09 11:28 CST		0	Source: Trained Spotter

A large shed was blown down along with damage to some awnings.

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### SUNFLOWER COUNTY --- 0.9 SE BLAINE [33.61, -90.52]

10/09/09 11:29 CST	2K	Lightning
10/09/09 11:29 CST	0	Source: Public

A home was struck causing ceiling and window damage.

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### LEFLORE COUNTY --- 2.1 WNW SUNNYSIDE [33.71, -90.35]

10/09/09 11:46 CST	0	Funnel Cloud
10/09/09 11:46 CST	0	Source: Emergency Manager

A storm spotter reported a funnel cloud near the intersection of Highway 8 and County Road 522.

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### LEFLORE COUNTY --- 0.6 E MONEY [33.65, -90.21]

10/09/09 11:55 CST	7K	Thunderstorm Wind (EG 60 kt)
10/09/09 11:56 CST	0	Source: Emergency Manager

Numerous trees were reported down in and around Money. A roof was damaged at the Wildwood Plantation as well.

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### LEFLORE COUNTY --- 0.7 NW BRIGHT CORNER [33.56, -90.13]

10/09/09 12:00 CST	0	Thunderstorm Wind (EG 55 kt)
10/09/09 12:00 CST	0	Source: Emergency Manager

Trees were reported down outside of Greenwood.

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### CARROLL COUNTY --- 2.7 W CARROLLTON [33.50, -89.97]

10/09/09 12:10 CST	0	Thunderstorm Wind (EG 55 kt)
10/09/09 12:10 CST	0	Source: Law Enforcement

Several trees were down south and southwest of town.

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### CARROLL COUNTY --- 1.4 ESE CARROLLTON [33.50, -89.90], 2.8 ESE CARROLLTON [33.48, -89.88]

10/09/09 12:19 CST	0	Thunderstorm Wind (EG 60 kt)
10/09/09 12:21 CST	0	Source: Law Enforcement

Numerous trees were down across Highway 35 South, just southeast of Carrollton.

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### GRENADA COUNTY --- 1.6 N TIE PLANT [33.75, -89.80], 0.6 NE TIE PLANT [33.74, -89.79]

10/09/09 12:30 CST	3K	Thunderstorm Wind (EG 60 kt)
10/09/09 12:30 CST	0	Source: Trained Spotter

Numerous trees and power lines were down southeast of Grenada. Shingles were torn off of several houses.

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### MONTGOMERY COUNTY --- 1.4 WSW WINNA MONTGOMERY CO [33.47, -89.75], 0.6 SE SAWYER [33.51, -89.71]

10/09/09 12:34 CST	15K	Thunderstorm Wind (EG 55 kt)
10/09/09 12:37 CST	0	Source: Emergency Manager

Numerous trees and power lines were blown down in and around Winona.

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### GRENADA COUNTY --- 1.4 S GORE SPGS [33.73, -89.62]

10/09/09 12:35 CST	8K	Thunderstorm Wind (EG 50 kt)
10/09/09 12:35 CST	0	Source: Emergency Manager

A couple trees were blown down south of Gore Springs, one of which fell on a house.

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### MONTGOMERY COUNTY --- 0.6 E DUCK HILL [33.63, -89.71]

10/09/09 12:37 CST	20K	Thunderstorm Wind (EG 65 kt)
10/09/09 12:37 CST	0	Source: Emergency Manager



## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A roof was blown off of a house around Duck Hill.				
<b>GRENADE COUNTY --- 1.5 NNW REDDING [33.74, -89.54]</b>				
	10/09/09 12:46 CST		0	Thunderstorm Wind (EG 52 kt)
	10/09/09 12:46 CST		0	Source: Public
Scattered trees were blown down across the eastern portions of Grenada County.				
<b>WEBSTER COUNTY --- 0.6 W MANTEE [33.73, -89.06]</b>				
	10/09/09 13:27 CST		15K	Thunderstorm Wind (EG 55 kt)
	10/09/09 13:30 CST		0	Source: Utility Company
Several trees and power lines down around Mantee which resulted in widespread power outages.				
<b>CLAY COUNTY --- 2.1 S MONTPELIER [33.69, -88.95]</b>				
	10/09/09 13:40 CST		0	Thunderstorm Wind (EG 50 kt)
	10/09/09 13:40 CST		0	Source: Post Office
A few trees were blown down just south of Montpelier.				
<b>OKTIBBEHA COUNTY --- 3.4 SSE MABEN [33.50, -89.07], 3.6 NW ADATON [33.52, -88.97]</b>				
	10/09/09 13:41 CST		0	Thunderstorm Wind (EG 50 kt)
	10/09/09 13:45 CST		0	Source: Emergency Manager
A couple of trees were blown down.				
<b>WINSTON COUNTY --- 1.9 WSW NOXAPATER [32.99, -89.08]</b>				
	10/09/09 13:45 CST		3K	Thunderstorm Wind (EG 50 kt)
	10/09/09 13:45 CST		0	Source: Law Enforcement
Trees were reported down on power lines just west of Noxapater.				
<b>NESHOBA COUNTY --- 1.9 WSW ARLINGTON [32.86, -89.21]</b>				
	10/09/09 13:55 CST		3K	Thunderstorm Wind (EG 55 kt)
	10/09/09 13:55 CST		0	Source: Emergency Manager
Numerous trees were down northwest of Philadelphia.				
<b>LAMAR COUNTY --- 1.9 WNW OKAHOLA [31.21, -89.41]</b>				
	10/09/09 14:21 CST		0	Thunderstorm Wind (EG 55 kt)
	10/09/09 14:21 CST		0	Source: Emergency Manager
Several trees were blown down about 5 miles north of Purvis.				
<b>FORREST COUNTY --- 0.9 SE HATTIESBURG [31.31, -89.31]</b>				
	10/09/09 14:30 CST		3K	Thunderstorm Wind (EG 55 kt)
	10/09/09 14:30 CST		0	Source: Emergency Manager
Numerous trees were down in the Hattiesburg area. There were also some power outages.				
<b>A potent complex of thunderstorms raced across the northwest portion of the forecast area and brought a line severe storms to the Delta region. Several thunderstorms brought damaging winds to portions of southeast Arkansas, northeast Louisiana, and the Delta portion of Mississippi. A couple of tornadoes also occurred during this event with one causing a fatality in Wayside.</b>				
<b>WASHINGTON COUNTY --- 1.5 NW DARLOVE [33.25, -90.82], 2.0 ESE WAYSIDE [33.26, -91.00], 1.4 WSW MAGENTA [33.42, -91.00], 0.9 N DUNLEITH [33.44, -90.83]</b>				
	10/12/09 09:05 CST		0.10M	Flash Flood (due to Heavy Rain)
	10/12/09 13:50 CST		0.40M	Source: Law Enforcement
Heavy rainfall caused multiple roads to flood across a large portion of Washington County. Many of these roads closed due to high water blocking the road. Area crops were also hit very hard by flooded fields and saturated soils.				

## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>SUNFLOWER COUNTY --- RULEVILLE [33.73, -90.57], 2.3 NW INDIANOLA LEGIN ARPT [33.50, -90.71], 2.9 E SUNFLOWER [33.53, -90.50], 3.1 SE DREW RULEVILLE ARPT [33.75, -90.48]</b>				
	10/12/09 09:50 CST		25K	Flash Flood (due to Heavy Rain)
	10/12/09 11:40 CST		0.30M	Source: Emergency Manager
Several roads were flooded and closed due to water covering roadways. Crops across the area were also damaged due to flooded fields and saturated soils.				
<b>CARROLL COUNTY --- 1.6 WNW COILA [33.41, -89.99], 1.9 N SOMMERVILLE COMMUNIT [33.43, -89.83], 1.2 WSW MC CARLEY [33.51, -89.85], 3.1 ENE MALMAISON [33.54, -89.97]</b>				
	10/12/09 11:00 CST		25K	Flash Flood (due to Heavy Rain)
	10/12/09 13:00 CST		0.15M	Source: Emergency Manager
Several roads were closed due to water covering roadways. Crops across the county were damaged as well due to saturated soils and flooded fields.				
<b>LOWNDES COUNTY --- 0.7 N INTERSTATE CITY [33.51, -88.40], 1.6 S COLLEGE [33.48, -88.42], 1.1 NE COLUMBUS/LOWNDES CO [33.48, -88.37], 2.0 ENE INTERSTATE CITY [33.51, -88.37]</b>				
	10/12/09 14:00 CST		50K	Flood (due to Heavy Rain)
	10/12/09 15:00 CST		0	Source: Emergency Manager
Several roads were flooded, with 4 to 6 roads closed.				
<b>OKTIBBEHA COUNTY --- 0.8 NNE STARKVILLE [33.48, -88.82], 1.6 WSW ADATON [33.47, -88.95], 0.4 NNW LONGVIEW [33.41, -88.93], 2.3 W STATE COLLEGE [33.43, -88.81]</b>				
	10/12/09 14:00 CST		0.10M	Flood (due to Heavy Rain)
	10/12/09 15:00 CST		0	Source: Emergency Manager
Several roads were flooded across the county.				
<b>BOLIVAR COUNTY --- 1.3 S CLEVELAND [33.73, -90.73], 2.5 ENE RENOVA [33.80, -90.69], 0.8 ENE MERIGOLD DORR ARPT [33.85, -90.71], 2.5 SW MOUND BAYOU [33.86, -90.76], 0.5 W CLEVELAND MUNI ARPT [33.75, -90.76]</b>				
	10/13/09 14:00 CST		50K	Flash Flood (due to Heavy Rain)
	10/13/09 15:00 CST		0.40M	Source: COOP Observer
Several area roads and streets were blocked off in Cleveland and Merigold due to excessive water. Crops also sustained damage due to flooded fields and saturated soils from recent rains.				
<b>SUNFLOWER COUNTY --- 1.9 NW DOCKERY [33.75, -90.65], 2.4 ENE RULEVILLE [33.74, -90.53], 2.7 NNE MOORHEAD [33.49, -90.50], 1.3 NW HEATHMAN [33.44, -90.74], 2.8 N FRAZIER [33.61, -90.76], 2.5 NNW ROUNDAWAY [33.61, -90.64]</b>				
	10/13/09 14:23 CST		0.50M	Flash Flood (due to Heavy Rain)
	10/13/09 20:00 CST		0.30M	Source: Emergency Manager
Many roads were flooded across Sunflower County with several of those washed out in sections. The southern lane of Highway 8 was washed out along the Big Sunflower River along with parts of Highway 442 and 448. This heavy rain also damaged crops due to flooded fields and prolonged saturated soils.				
<b>GRENADA COUNTY --- 2.1 SE TROY [33.80, -89.85], 1.7 NNE KINCAID [33.77, -89.64], 3.8 S KINCAID [33.70, -89.64], 2.4 SSW SWEET HOME [33.69, -89.92], 1.0 E PARSONS [33.73, -90.01], 1.0 NW HOLCOMB [33.78, -89.99]</b>				
	10/13/09 16:00 CST		50K	Flash Flood (due to Heavy Rain)
	10/13/09 22:00 CST		0.20M	Source: Emergency Manager
Several roads were flooded across Grenada County. Some roads had half a foot to one foot of water covering them and a couple were closed to traffic. The heavy rainfall and prolonged saturated conditions also caused damage to crops across the area.				
<b>BOLIVAR COUNTY --- 2.5 WNW RENOVA [33.79, -90.77], 2.9 SW O REILLY [33.64, -90.79], 2.8 E SHAW [33.59, -90.77], 3.4 ENE SHAW [33.62, -90.76], 3.0 S O REILLY [33.63, -90.75], 4.2 SE O REILLY [33.63, -90.70], 2.2 ENE RENOVA [33.79, -90.69]</b>				
	10/13/09 16:40 CST		0.13M	Flash Flood (due to Heavy Rain)
	10/13/09 19:40 CST		0.20M	Source: Law Enforcement
Several roads were flooded around Shaw, Boyle, and Cleveland.				
<b>YAZOO COUNTY --- 0.5 S YAZOO JCTN [32.87, -90.38], 2.1 SE YAZOO CITY BARRIER A [32.85, -90.38], 0.4 NNW YAZOO CITY [32.86, -90.42], 0.8 WNW YAZOO CITY BARRIER A [32.88, -90.41]</b>				

## Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	10/13/09 19:00 CST		0.10M	Flash Flood (due to Heavy Rain)
	10/13/09 21:30 CST		0.30M	Source: Trained Spotter
Several streets were blocked off and Woolfolk Middle School was closed the following day due to high water. Additionally, crops across the county were damaged due to flooded fields and saturated conditions.				
<b>WARREN COUNTY --- 0.8 S NATIONAL CEMETERY [32.37, -90.87], 0.9 SSW STOUT [32.29, -90.91], 3.6 NE GRANGE HALL [32.28, -90.82], 1.2 SW BOVINA [32.34, -90.75], 2.0 ENE ROSE HILL [32.38, -90.77]</b>				
	10/13/09 19:51 CST		0.20M	Flash Flood (due to Heavy Rain)
	10/13/09 21:51 CST		0.30M	Source: Law Enforcement
Several roads were flooded around Vicksburg and across central Warren County. Extensive flooding occurred near Sky Farm Road and Mission 66 Roadways. Two to three feet of water was covering these roads. Other roads were under water with some buildings and homes flooded. Some homes were flooded in the Lake Park subdivision along Lake View Road. Additionally, crops were damaged across the area due to flooded fields and prolonged saturated soil conditions.				
<b>HINDS COUNTY --- 1.5 NNE JACKSON HAWKINS FLD [32.35, -90.21], 3.2 ESE CYNTHIA [32.38, -90.20], 2.1 SW LONGALOO [32.38, -90.17], 1.7 NNW JACKSON [32.35, -90.18]</b>				
	10/13/09 21:45 CST		15K	Flash Flood (due to Heavy Rain)
	10/13/09 22:25 CST		0.10M	Source: Law Enforcement
Water was inundating roads in the vicinity of Northside Drive.				
<b>Heavy rains associated with multiple weather disturbances and abundant tropical moisture brought flooding to the region. Some crops sustained significant damage due to this flooding.</b>				
<b>CLAIBORNE COUNTY --- 2.4 NNW GORDON [31.93, -90.99]</b>				
	10/15/09 12:15 CST		0	Thunderstorm Wind (EG 52 kt)
	10/15/09 12:15 CST		0	Source: Public
Wind gusts around 60 mph were estimated around Port Gibson.				
<b>JEFFERSON COUNTY --- 0.5 NNE LORMAN [31.83, -91.05]</b>				
	10/15/09 12:20 CST		0	Thunderstorm Wind (EG 50 kt)
	10/15/09 12:20 CST		0	Source: Public
A few trees were blown down near Lorman.				
<b>WARREN COUNTY --- 1.9 WNW EAGLE BEND [32.53, -91.03], 1.6 ENE EAGLE BEND [32.52, -90.97]</b>				
	10/15/09 13:39 CST		0	Hail (0.75 in)
	10/15/09 13:43 CST		0	Source: Public
<b>LINCOLN COUNTY --- 2.2 S FAIR OAKS SPGS [31.52, -90.34], 2.9 ESE EAST LINCOLN [31.46, -90.25]</b>				
	10/15/09 14:15 CST		0	Hail (0.75 in)
	10/15/09 14:29 CST		0	Source: Public
<b>LAWRENCE COUNTY --- 3.2 S LAMBERTS STORE [31.45, -90.24], 5.2 SW TILTON [31.36, -90.07]</b>				
	10/15/09 14:29 CST		0	Hail (0.75 in)
	10/15/09 14:55 CST		0	Source: Public
<b>MARION COUNTY --- 4.2 N KOKOMO [31.26, -90.00]</b>				
	10/15/09 15:30 CST		1K	Thunderstorm Wind (EG 50 kt)
	10/15/09 15:33 CST		0	Source: Public
Numerous limbs were reported down west of Columbia.				
<b>During the afternoon of the 15th a strong cold front came across the region from the northwest. A moist and unstable airmass intercepted the cold front. This resulted in some isolated severe storms across south Mississippi. There was some reports of thunderstorm wind damage and isolated penny sized hail.</b>				
<b>MARION COUNTY --- 2.0 WNW GOSS [31.36, -89.93], 1.4 WNW GOSS [31.36, -89.92], 1.2 WNW GOSS [31.35, -89.92], 1.4 WNW GOSS [31.35, -89.92]</b>				

Storm Data and Unusual Weather Phenomena - October 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	10/15/09 21:50 CST		5K	Flash Flood (due to Heavy Rain)
	10/15/09 22:20 CST		0	Source: Law Enforcement

Law enforcement reported that a portion of River Road was flooded.

During the evening of the 15th a strong cold front intercepted a moist airmass over southern Mississippi. This had caused some isolated heavy storms to develop across Marion county. A portion of River Road just west of Goss had been flooded.

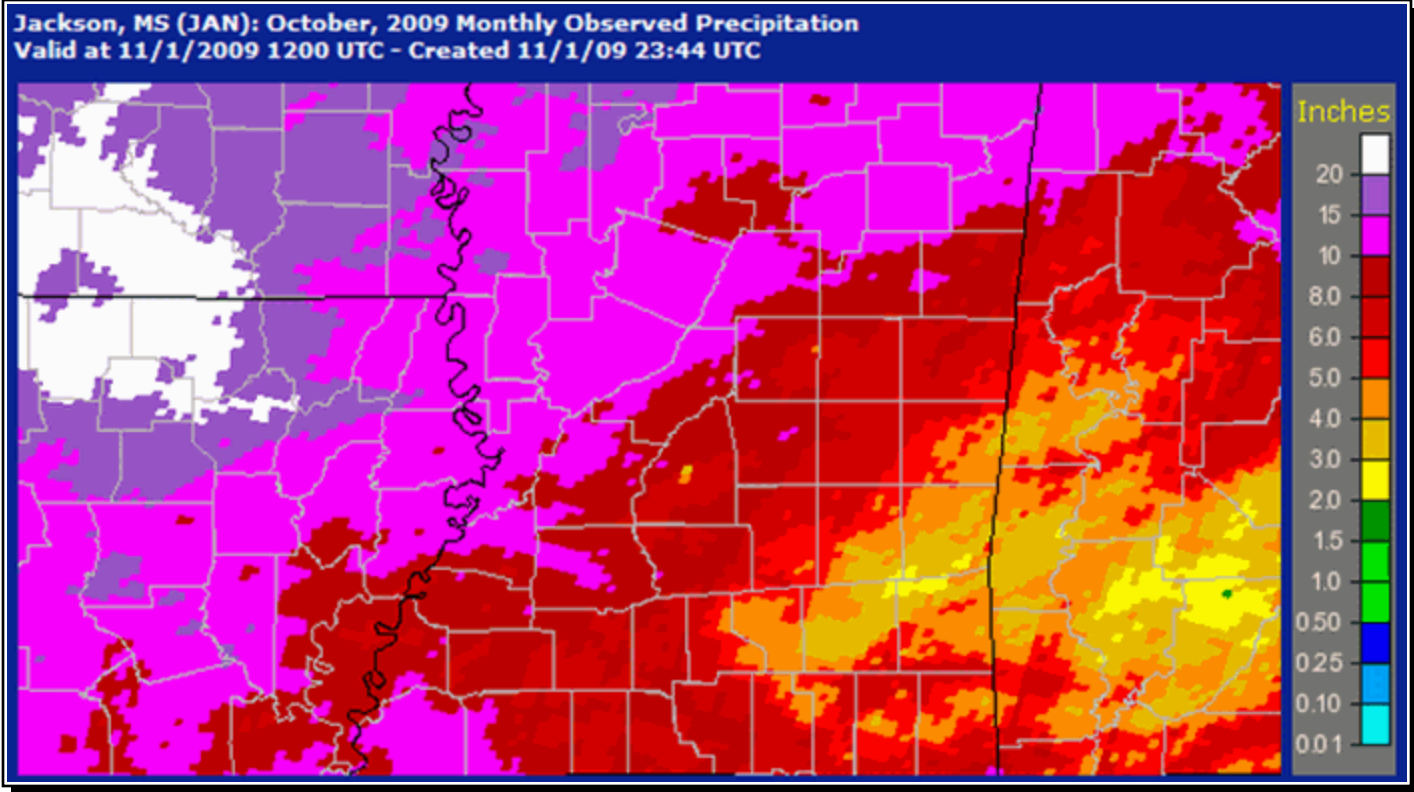


Image of October 2009 total rainfall across the JAN forecast area. The pink colored area depicts where 10 or more inches fell. October is typically the 2nd driest month of the year when normal precipitation is around 3.4 inches.